

## NATURAL RESOURCES

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To	Elizabeth Bartz	From	Leah Evison
Co.	EarthTech	Co.	USEPA
Dept.		Phone #	312-886-4696
Fax #	616-942-6499	Fax #	

September 8, 1994

Ms. Leah Evison  
Remedial Project Manager (HSRW-6J)  
U.S. EPA, Region 5  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590



Dear Leah:

SUBJECT: Draft Proposed Plan Albion-Sheridan Township Landfill Superfund Site, Albion, Michigan September 1994 review and comments

The Superfund Section Staff has completed its review of the above mentioned document, and have the following questions, comments, and recommendations.

## Alternative 2.

It is recommended that drums containing both liquid and hazardous waste be treated and disposed of off-site.

## Capping Alternatives

I have enclosed a comment letter outlining specific concerns identified by the MDNR, Waste Management division Staff regarding similar capping proposals at another "presumptive remedy" site in Michigan, the Sparta Landfill site, Kent County Michigan. These comments are directly applicable to the cap proposals for this site.

## Alternatives 3A and 3B

As has been requested previously, it is again recommended that both of these options include at least 18" of cover material above the compacted clay to provide adequate frost protection. Although Act 641 does not require this, it should be kept in mind that Act 641 capping requirements are intended for landfills with an adequate liner. The Albion-Sheridan landfill does not contain any liner, therefore additional measures are necessary to insure that the cap will provide long term protectiveness.

## Alternative 3C

It is not clear if the 18" of soil cover includes, or is in addition to, the 6" sand layer, and 6" of topsoil.



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Ms. Leah Evison

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## Alternative 5A

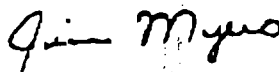
This alternative should include a statement regarding the installation of the additional monitoring wells, agreed upon as part of dispute resolution between the MDNR and the EPA.

Due to the close proximity of the Amberton Village subdivision water supply well to the site, it is recommended that the a monitoring well or well cluster be placed between the site and the water supply well to ensure: 1) protection of human health; and 2) the well is not drawing contamination from the site.

The State recommends that monitoring of the groundwater continues until Michigan Act 307 criteria have been met for the contaminant(s) of concern.

If you have any questions regarding these document, please feel free to contact me.

Sincerely,



Jim Myers  
Superfund Section  
Environmental Response Division  
517-373-2745

## Enclosure

cc: Mr. Bill Bradford, MDNR  
Ms. Claudia Kerbawy, MDNR  
Mr. Bob Delaney, MDNR  
Albion-Sheridan file (16)